

## Cummins® QSB 4.5L CM 850/ CM 2250 HP Common Rail Diesel Engine



### LONG BLOCK SUPREME INCLUDES:

- Block
- Rods
- Crank gear
- Piston assemblies
- Head
- Flywheel housing & seal
- Oil cooler
- Oil filter assembly
- Water pump
- Valve train (lifters, pushrods & rocker arms)
- Crankshaft
- Oil pump
- Cam gear
- Camshaft
- Front gear cover
- Rear gear housing
- Oil pickup tube
- Oil pan
- Gasket set

### COMPLETE DROP-IN ENGINE INCLUDES:

ALL PARTS ON THE LONG BLOCK SUPREME PLUS

- High pressure fuel pump
- Injectors
- Damper pulley
- Thermostat
- Exhaust manifold
- Fuel manifold
- Low & high pressure lines
- Fuel filter\*
- Turbocharger
- Intake cover & connection
- Sensors & switches
- Valve cover

\*SHIPPED LOOSE

### APPLICATIONS

The QSB 4.5L Cummins is used in many applications of industrial equipment for model years 2007-2013.

Reviva utilizes torque plating methods for boring and honing to ensure block straightness, which reduces break-in time and crankcase pressure. In addition, Reviva uses OEM or equivalent pistons, rings, bearings, valves and gaskets, making sure that this engine will stand the test of time.

All Reviva engines are assembled in the USA.

### TO PLACE AN ORDER

Before calling to request price and availability, please gather the following information:

- The original engine serial number
- The original engine CPL number

The CPL and serial numbers are located on the valve cover.

### REVIVA'S DYNO TEST

All of Reviva's Complete Drop-In engines are 100% dyno tested prior to shipment. Computer controls ensure that each engine dyno test is conducted under standard, repeatable settings. Every engine is run through a warm up cycle; three separate cruise segments simulating light, medium and heavy throttle conditions; maximum torque and horsepower tests; both high and low idle tests; and a black light leak detection test with dyed oil, coolant and fuel.

### WARRANTY COVERAGE

Off-Road All configurations: 1yr/2,000 hours.

*Some restrictions apply; see limited warranty details or call for more information.*

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